

AMENDMENT**In The Claims:**

Please amend the claims as follows:

1. (currently amended) A luminescent glass article, manufactured by sintering a mixture of particles of a glass and a luminescent substance, comprising a structure in which the luminescent substance is dispersed uniformly in the glass, wherein:

the content of the luminescent substance in the luminescent glass article is 0.5 to 2.91.1 to 2.8 mass%, the luminescent substance having an average particle size of [[75]]500 to 5,000 μm ;

light transmittance is 20 to 90% at a thickness of 10 mm; and

an initial luminescence intensity just after irradiation of light of 1,000 lux for 20 min is 200 to 4,000 mcd/ m^2 .

2. (previously presented) A luminescent glass article according to claim 1, wherein a luminescence intensity 10 min after the irradiation, is 10% or more of the initial luminescence intensity.

Claim 3. (canceled)

4. (currently amended) A luminescent glass article, manufactured by sintering a mixture of particles of a glass and a luminescent substance, comprising a structure in which the luminescent substance is dispersed uniformly in the glass, wherein the content of the luminescent substance in the luminescent glass article is 0.5 to 2.91.1 to 2.8 mass%, the luminescent substance having an average particle size of [[75]]500 to 5,000 μm .

5. (previously presented) A luminescent glass article, according to claim 4, wherein the glass, has a softening point of 650 to 1,100°C.

6. (previously presented) A luminescent glass article according to claim 5, wherein the glass, is composed of one type or two or more types of glass selected from the group consisting of soda-lime glass, borosilicate glass, aluminosilicate glass, and aluminoborosilicate glass.

Claim 7. (canceled)

8. (previously presented) A luminescent glass article according to claim 4, wherein the luminescent glass article, is formed into a block or plate having a thickness of 5 to 100 mm.

Claim 9. (canceled)

10. (previously presented) A luminescent glass article, according to claim 1, wherein the glass, has a softening point of 650 to 1,100°C.

11. (previously presented) A luminescent glass article according to claim 10, wherein the glass, is composed of one type or two or more types of glass selected from the group consisting of soda-lime glass, borosilicate glass, aluminosilicate glass, and aluminoborosilicate glass.